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CAUTION:

To reduce the risk of electric shock, do not remove cover. Refer servicing to qualified service personnel.

Please read the manual carefully before operation. Keep it in a safe place for future reference.

USAGE NOTES OF DVD PLAYER

Please don't put the player at following position.

- Sun shining or heat radiation place, such as heater, stoves or other appliances that produce heat.
- Top of other heat radiation device.
- Bad ventilation or dusty, high moisture, unsteady or vibration place or expose the unit to rain or water.
- Nearby the high power speaker or on the same stand with speaker. Keep it away from shock to protect its normal working conditions.
- Don't play the disc that is scratched, bent or cracked to prevent the unit from damage.

USAGE NOTES OF POWER SUPPLY

- The power supply required is AC 110/220V 60/50Hz.
- When not planning to use this unit for long periods of time, disconnect the AC power plug from the outlet.
- To prolong its service life, the changeover period between switch-on and switch-off, should not be less than ten seconds.

DVD PLAYER

1. Full compatible with DVD, CD, Mp3 with high error correction ability.
2. Read Picture CD to realize digital Picture displaying.
3. 10 bit digital video converter, the resolutions is more than 500 lines.
4. 192KHz/24bit digital audio converter, high quality of sound effect, professional Hi-Fi level.
5. Video component signal output, S-video output, composite video output, optical and coaxial output for selection.
6. 8 kinds of language, 32 kinds of caption mode can be selected and play with various angles.
7. Various of screen selection of TV display and you may select preferred story section to view.
8. Professional digital karaoke effect.
9. Full function intelligent upgrade.
10. Progressive scan video output.

192-KHz/24-bit Digital/analog (D/A) converter

This latest conversion technology matches software of 192KHz sampling frequency and 24-bit data, this giving you perfect sound quality without distortion.

DIGITAL AUDIO OUTPUT

The coaxial/fiber optic output enables the user to connect external 6-channel AV amplifier and process or with built-in Dolby digital codes and MPEG or DTS modulating capacity using only one cord, so that you can enjoy different DVD and CD conveniently.

Component video output

Component video output (Y, Pb, Pr) enables you to enjoy real DVD effect. It renders pure colour signals as they are, and without any video noise.

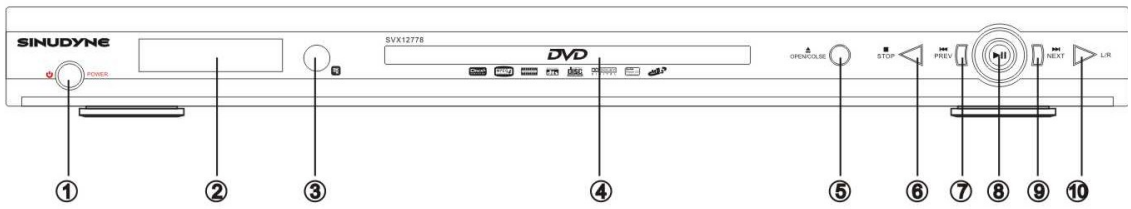
AC-3 decoding and DTS signal Output

This appliance decodes Dolby AC-3 signal source, and outputs the signal through analog 6 channels.

Also, it can output DTS signal through coaxial or optical.

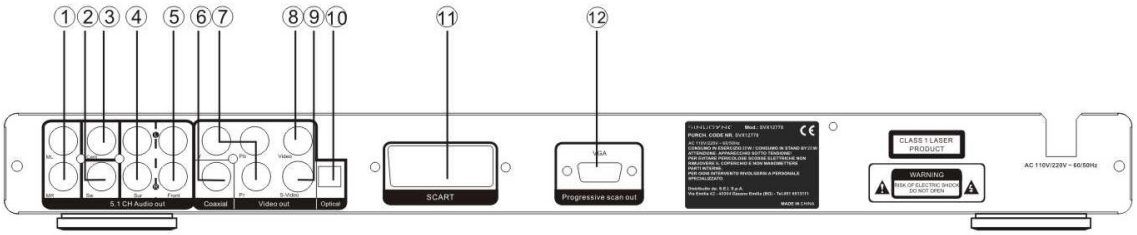
1. Brief instruction of controls

Front panel function:



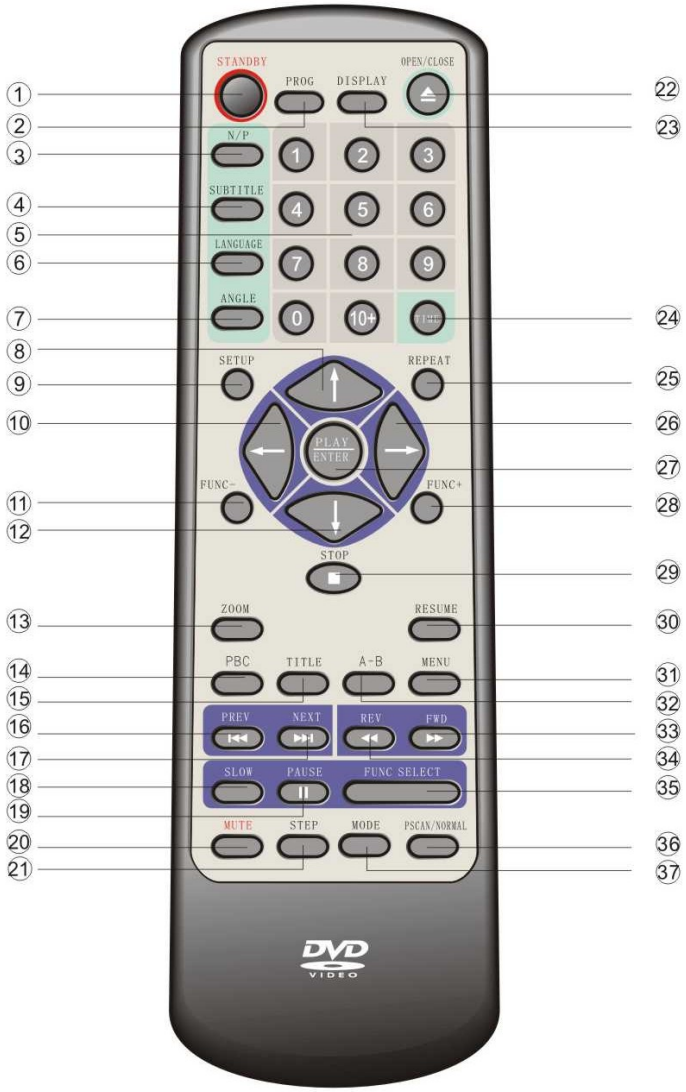
1. POWER
2. VFD SCREEN
3. SENSOR
4. DISC TRAY
5. OPEN/CLOSE
6. STOP
7. PREVIOUS
8. PLAY/PAUSE
9. NEXT
10. L/R

Back panel function:



1. 2 CH output jack
2. 5.1CH SW output jack
3. 5.1CH CEN output jack
4. 5.1CH SUR output jack
5. 5.1CH FRONT output jack
6. Digital signal coaxial output jack
7. Component output jack for Progressive Scan
8. Video output jack
9. S-Video output jack
10. Digital signal optical output jack
11. Scart output jack
12. VGA output jack for Progressive Scan

Remote Control



1. STANDBY
2. PROGRAM
3. PAL/NTSC
4. SUBTITLE
5. 0~9NUMBERKEY
6. LANGUAGE
7. ANGLE
8. UP
9. SETUP
10. LEFT
11. FUNC-
12. DOWN
13. ZOOM
14. PBC
15. TITLE
16. PREVIOUS
17. NEXT
18. SLOW
19. PAUSE
20. MUTE
21. STEP
22. OPEN/CLOSE
23. DISPLAY
24. TIME
25. REPEAT
26. RIGHT
27. PLAY/ENTER
28. FUNC+
29. STOP
30. RESUME
31. MENU
32. A-B
33. FWD
34. REV
35. FUNC SELECT
36. PSCAN/NORMAL
37. MODE

2. Preparations

2.1 Accessories

1. Remote controller 2. Audio/Video cable 3. User's manual
4. Guarantee card 5. Batteries
(check whether it is fully equipped after opening the box)

2.2 Battery installation of remote controller

Place two AAA batteries in the battery compartment. Be sure the polarities are correct. There should be no large obstacles between the remote controller and the main unit.

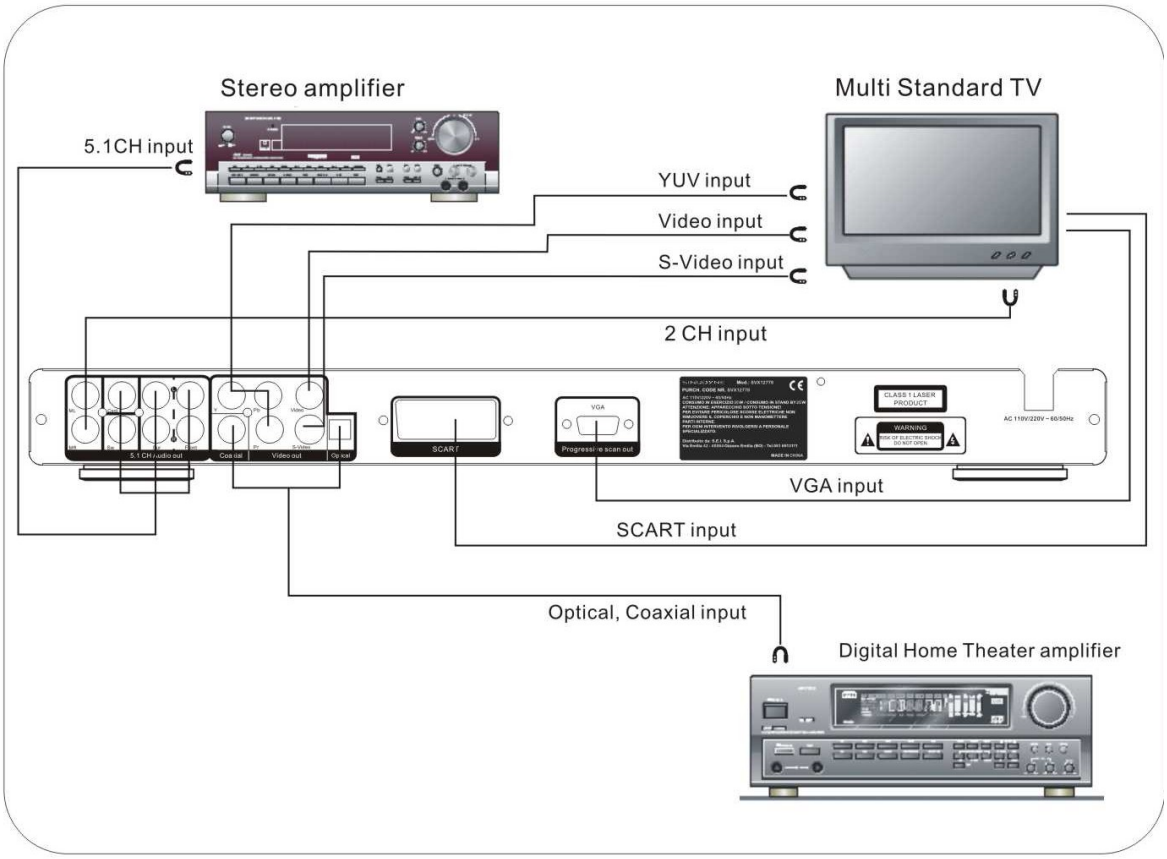
2.3 System connection

1. When making connection between this unit and other components, be sure all connection are power-off.

2. Audio/Video cables are connected according to the different colour identification and they should be fitted firmly.

Yellow to video terminal
White to audio terminal(L)
Red to audio terminal(R)

3. Scheme of connection



2.4 Play mode setting

If you found the picture could not spread all screen or no color, please select PAL, NTSC or auto by pressing <N/P> key.

3. Basic operation

Please use remote control to operate the function as described below:

Once all the connection of the system have been done, this machine will be ready for service. Prior to play, make sure to complete the following preparatory operations.

1. Switch on TV and select AV mode. If it's S-Video connect select S-Video mode.
2. Switch on amplifier if it is connected, select AC-3 or DVD mode.
3. Plug-in of DVD player.

Step 1: Press STANDBY button, Disc Loading shown on screen.

STANDBY

If there is no disc, NO DISC shown on screen:

Step 2: Press <OPEN/CLOSE> key on the front panel, the tray comes out automatically.

Step 3: Place disc on the tray, press <OPEN/CLOSE> key to close the tray, the disc type will be shown on the upper left corner of the screen.

Note: Press <STANDBY> key on the remote controller to bring the unit into standby status.

3.1 Play disc

Please use remote control to operate the function as described below:

- Once it has read the disc, this machine will start playing automatically.
- If it is a DVD, the machine will show the DVD menu or title menu.
- If it is a CD, this machine will start playing in the sequence.

PLAY key:

Press <PLAY> key to return playback while disc stop, pause or step.

PAUSE key:

Press <PAUSE> key to put the playback in temporary halt.

PREV key:

Press <PREV> key to skip backward to the title before current.

NEXT key:

Press <NEXT> key to skip forward to the title after current.

REV key:

Press <REV> key to get 2X, 4X, 8X, 16X, 32X or normal play circular fast reverse function on disc playing.

FWD KEY:

Press <FWD> key to get 2X, 4X, 8X, 16X, 32X or normal play circular fast forward function on disc playing.

STOP KEY:

Press <STOP> key first time to follow by a <PLAY> key will allow an auto resume to the last played location. Press <STOP> key twice will halt the playback completely.

4. Description of function

Please use remote control to operate the function as described below:

4.1 Screen display

DISPLAY

In the condition of DVD disc playing, press <DISPLAY> key on the remote controller to display the single elapsed time, single remain time, total elapsed time, total remain and other information of the disc.

4.2 Play mode

Press <N/P> key one by one to get NTSC, PAL, MULTI display on the screen.

4.3 Subtitle

This function may enable you to select multi subtitle languages (as many as 32 kinds and only for the disc with multi subtitle encoded). Press <SUBTITLE> key to get desired display.

For example, to select language 2 from 8 options.

4.4 Angle

During athletic match, concert or theatrical program, press <ANGLE> key continually on remote controller to select various angle to view the same image (This operation works only for the disc with multi angle encoded).

4.5 Language

There are 8 kinds of language for selection.

Press < LANGUAGE> key to select language (This operation works only for the disc with multi language encoded).

For example, to select language 1 from 2 language options, sound field effect AC-3, 2channels, English.

4.6 Title

For DVD disc playing, press <TITLE> key to get title menu.

4.7 Menu

Press <MENU> key to return to main menu for DVD disc playing.

4.8. Direction key

There are four direction keys to assist in navigation. They are normally use while in title, navigation, and setup menu.

4.9 Number key

Press relevant number key to play the favourite chapter or title according to the number on the menu.

4.10 TIME

For disc playing, press < TIME > key to goto desire title, chapter and time.

TIME

Press number to input time, title, chapter, then press <Play> key to begin playing.

4.11 Repeat from A to B

First time pressing <A-B> key to set initial point. (A): A-B

Second time pressing <A-B> key to set end point (B). After setting, the program repeats playing from A to B. Third time pressing <A-B> key to cancel repeat.

4.12 Repeat

REPEAT

For DVD disc playing, press <REPEAT> key to repeat title, chapter, all or close repeat.

4.13 ZOOM

The picture may be enlarged by up to 4 times to facilitate you to enjoy a particular action or still picture. Press <ZOOM> key 6 times, the zoom scales will be 2x, 3x, 4x, 1/2, 1/3 and 1/4 respectively. Pressing direction key to move the screen while zoom in. Pressing the button once again will return to normal play status.

4.14 Volume

Press <VOLUME+> key to increase volume, press <VOLUME-> key to reduce volume till to no volume output.

4.15 PROGRAM

In the condition of disc playing, press <PROGRAM> key on remote controller to come into program status; Enter the track numbers desired, 2, 4, 6 and 8, for example, you can choose the <EXIT> on the screen to remove the numbers.

If you enter wrong number, then using direction key move the corsor to start button, then <ENTER> key to start playing.

To exit the programmed play mode, simply press the <PROGRAM> key to exit it.

4.16 SLOW

Press <SLOW> key to repeatedly, you will enjoy the slow motion at a 1/2x, 1/4x, 1/8x and 1/16x slower forward speed, or a 1/2x, 1/4x, 1/8x and 1/16x slower backward speed and normal backward speed.

5. SETTING OF THE SYSTEM

1. DVD menu setting

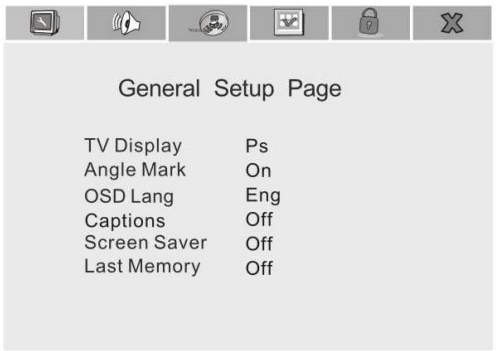
Press the SETUP button on the remote controller, the SETUP MENU (main) will be displayed.

1. After accessing the SETUP Menu, press the direction buttons for up and down movement to select an item desired, then press the <ENTER> button to confirm your entry and move to the sub-menu. Use the left and right direction buttons to move the pointer, and the up and down direction buttons to select the option desired. Also, press the <ENTER> button to confirm your selection, press left direction button to return the last menu. Now, setup of this current function is completed.

2. To end the setup, press the SETUP button again. In the SETUP MENU, you may choose any of the following options as you like.

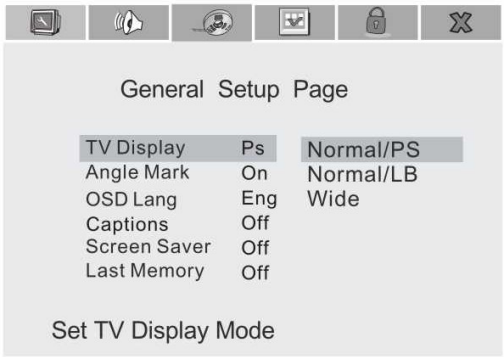
1.1 GENERAL SETUP

This option is used to set up TV screen format, video functions and DVD functions, with options of "TV Display", "Angle Mark", "Osd Language","Captions" "Screen Saver", "Last Memory".



1.1.1 TV form

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



Note:

1). Irrespective of what screen format you have selected, if your screen displays in 4:3 format, the picture will be shown in that format anyway.

2). For DVDs, the screen format is convertible.

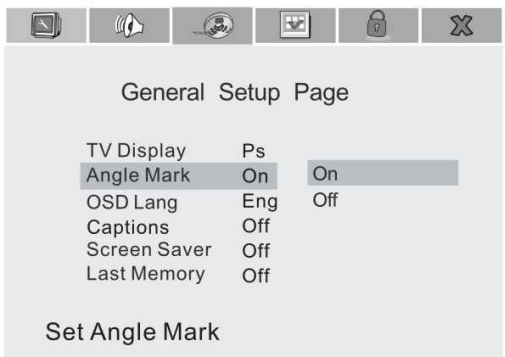
3). If your screen displays in 4:3 format, when a DVD with 16:9 display format is used, the picture will be flattened.

TV screen / Film format	4:3			16:9
	Normal	Full view	Mailbox	Wide screen
4:3				
16:9				

1.1.2 Angle Mark

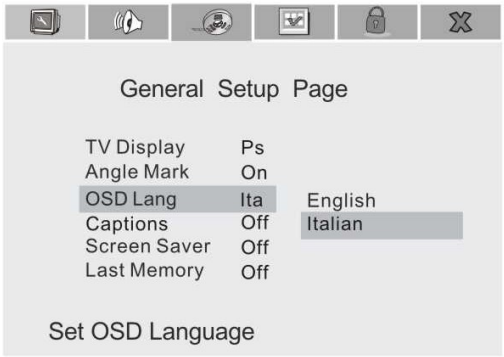
When a DVD providing multiple angles is used, the user may select a particular shooting angle.

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



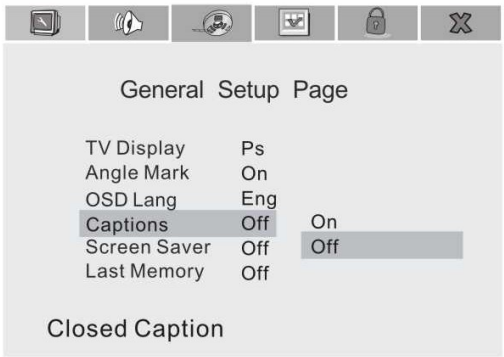
1.1.3 Osd Language

The user may use this item to set the language of the setup menu and screen display to English or Chinese.



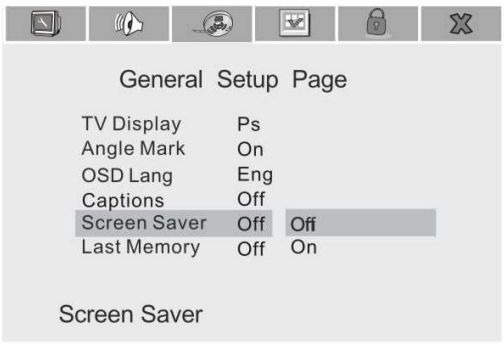
1.1.4 Captions

According to the following figure to selected setting.



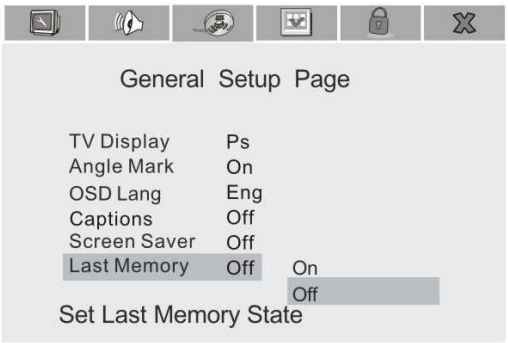
1.1.5. SCREEN PROTECTION

Select in " General setup " menu to get Screen protection Setting according to the following figure.



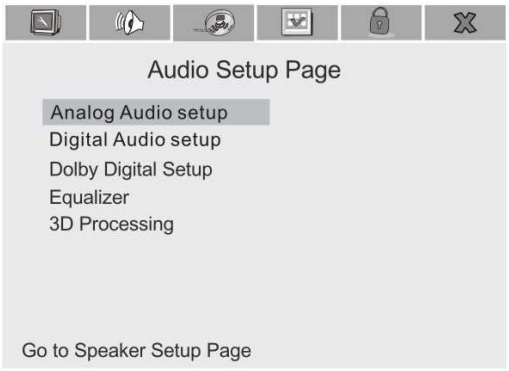
1.1.6. Memory Play Setting

According to the following figure to get Selected Setting.



1.2. AUDIO SETUP

Includes Analog Audio , digital audio set up, Dolby digital setup, equalizer setup, 3 D process.

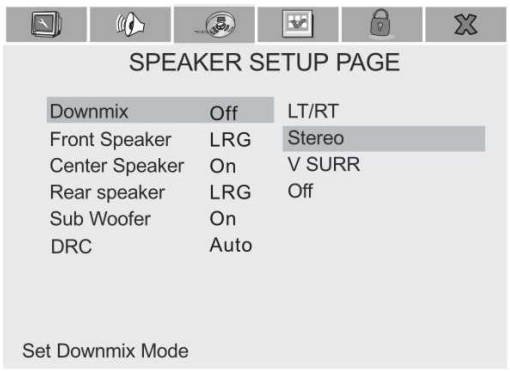


1.2.1 SPEAKER SETUP

This submenu options include Downmix Mode , Front, Center, Rear, Subwoofer, DRC.

1.2.1.1 DOWNMIX MODE

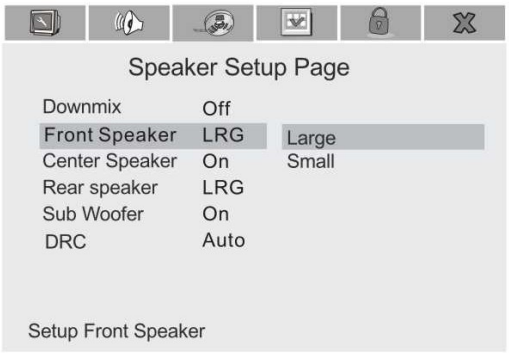
Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



This setting is suitable for films. If you only need two channels to enjoy music, it's recommended to select the second option. Where 5.1 theater sound is available, the fourth option is recommended.

1.2.1.2 FRONT SPEAKER

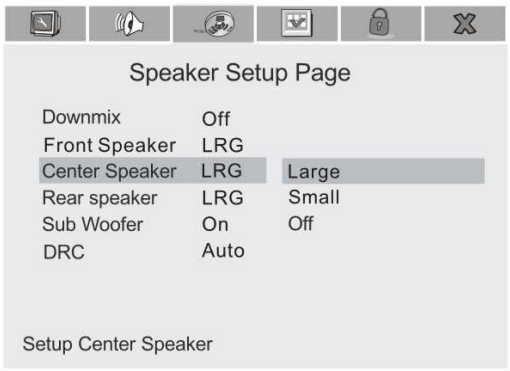
When set center, rear and subwoofer to "off " and front to "Large ",then front audio signal can be mixed from center, rear and sub woofer speakers, Usually it is set to "Small ".



Front speaker is set to Large or Small.

1.2.1.3 CENTER SPEAKER

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.

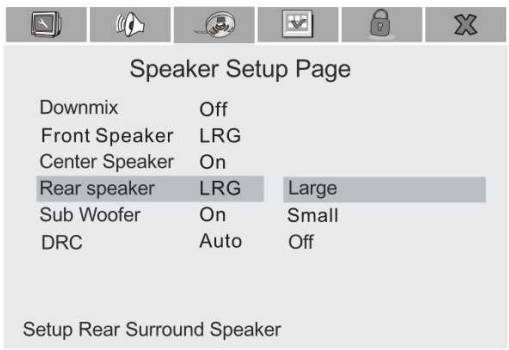


The central speaker is set to Large, Small or Off.

1.2.1.4 REAR SPEAKER

The rear speaker is set to Large, Small or Off.

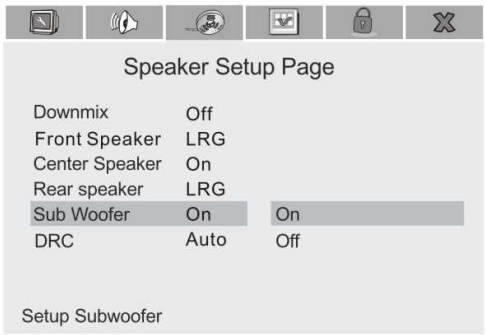
Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



1.2.1.5 SUB WOOFER

The woofer speaker is set to ON or OFF.

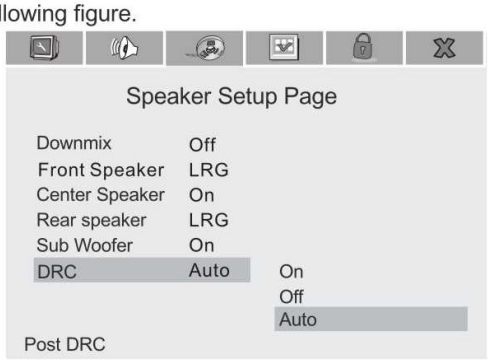
Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



1.2.1.6 OUTPUT DYNAMIC COMPRESS

This function can compress audio signal with wide dynamic range proportionally to reduce intense impact to speakers.

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



Setup output dynamic compress.

Output dynamic compress is set to "On", "Off" or "Auto"

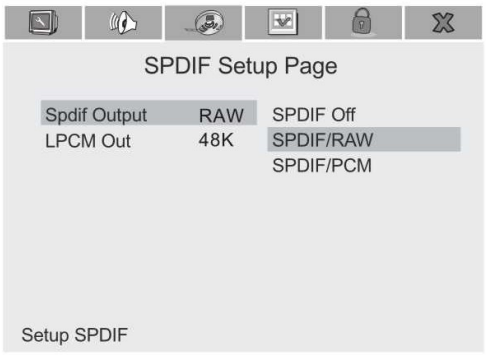
1.2.2 DIGITAL AUDIO SETUP

Includes digital audio output and LPCM output.

1.2.2.1 DIGITAL AUDIO OUTPUT

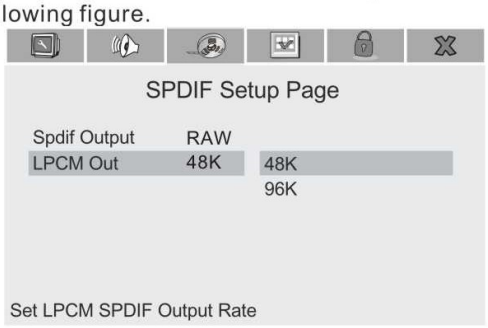
Dolby digital or DTS signals can be output through OPTICAL or COAXIAL in rear panel.

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



1.2.2.2 LPCM OUTPUT

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.

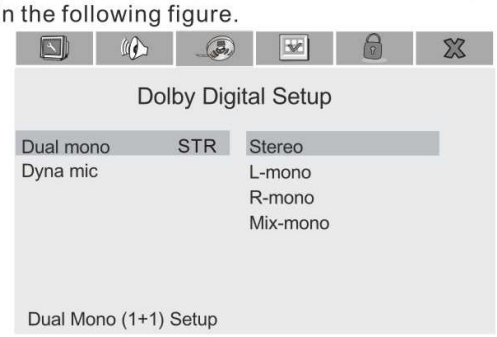


1.2.3 DOLBY DIGITAL SETUP

Dolby digital setup includes L+R and dynamic range compress.

1.2.3.1 L+R SETUP

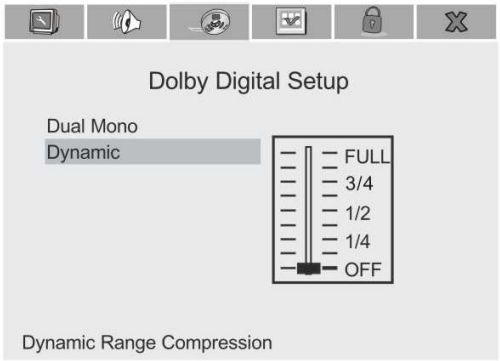
Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



If you have Dolby digital output in your amplifier/decoder,you may select stereo, Left, right and mixed sound accordingly.

1.2.3.2 DYNAMIC RANGE COMPRESS

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.

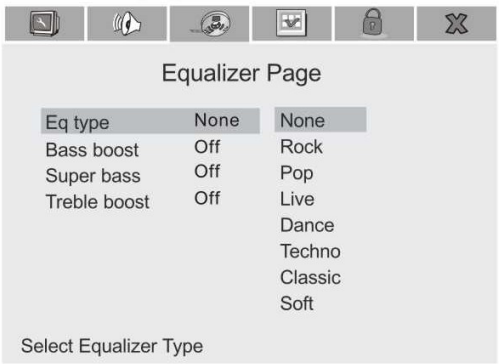


1.2.4 EQUALIZER SETUP

Includes equalizer type,bass enhancer, subwoofer and treble enhancer.

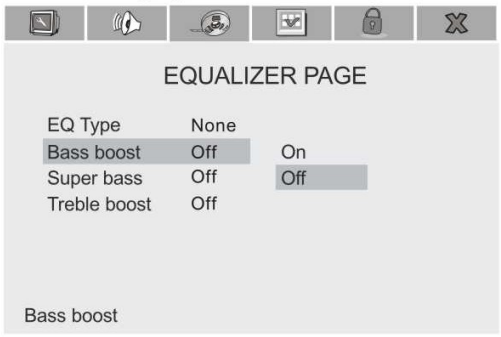
1.2.4.1 EQUALIZER TYPE

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



1.2.4.2 BASS ENHANCER

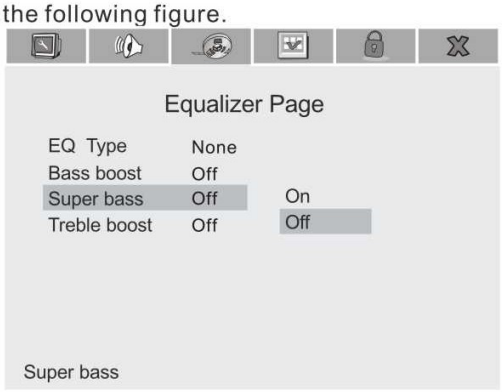
Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



Bass is set to ON or OFF

1.2.4.3 SUB WOOFER

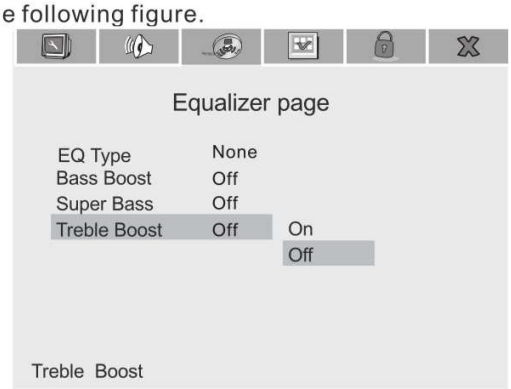
Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



Subwoofer is set to ON or OFF

1.2.4.4 TREBLE ENHANCER

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



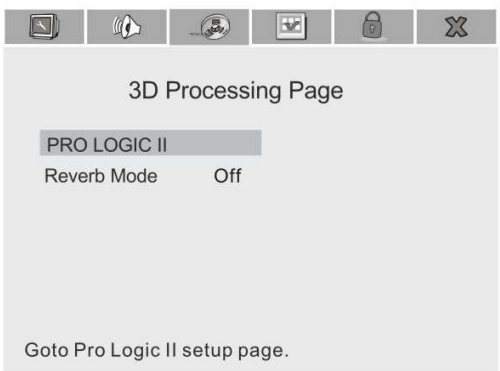
Treble enhance is set to ON or OFF.

1.2.5 3D PROCESS SETUP

This submenu option includes Pro Logic II, Reverb Mode.

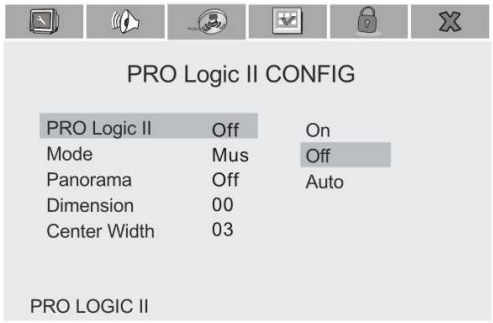
1.2.5.1 PROLOGIC II SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



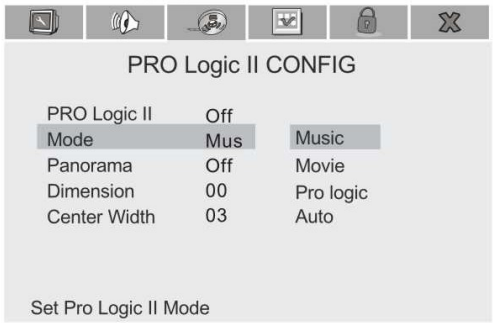
1.2.5.1.1 PRO LOGIC II SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



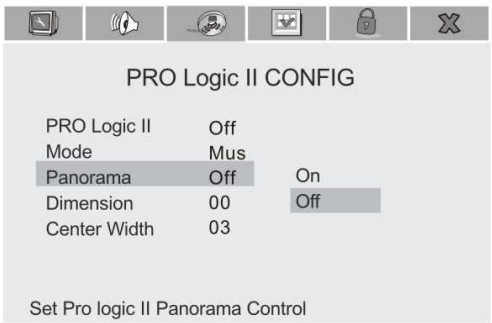
1.2.5.1.2 PRO LOGIC II MODE SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



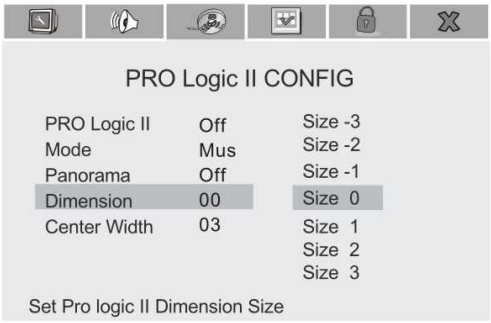
1.2.5.1.3 PRO LOGIC II PANORAMA SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



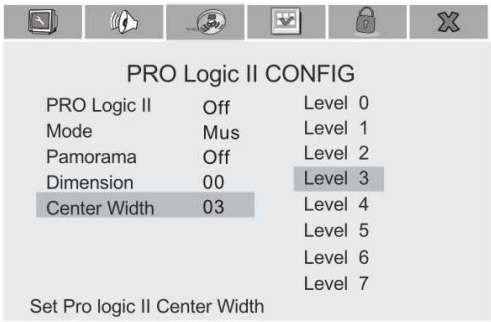
1.2.5.1.4 PRO LOGIC II DIMENSION SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



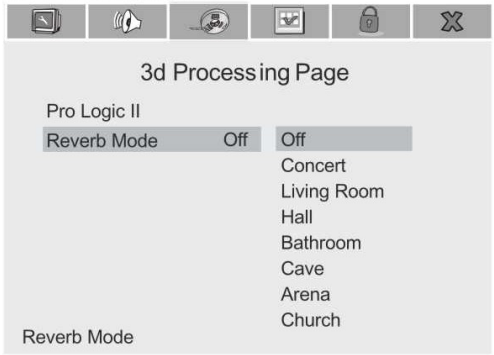
1.2.5.1.5 PRO LOGIC II CENTER WIDTH SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



1.2.5.2 Reverb MODE

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



1.3 VIDEO SETUP

Video setup includes：Component, TV Mode, Video Quality.

1.3.1 Component

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.

You should set up according to which output jack connect to the TV. If you connect TV with YUV, it should be set to YUV; If you connect to a Progressive TV or PC monitor, it should set to VGA.

1.3.2 TV Mode

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.

1.3.3 Quality

This submenu options include Sharpness, Brightness, Contrast.

1.3.3.1Sharpness

This menu can adjust the sharpness of the video output.

1.3.3.2 Brightness

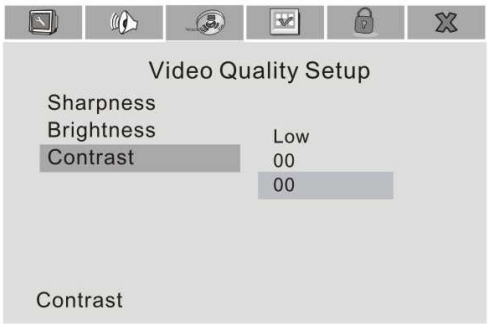
This menu can adjust the brightness of the video output.

Press right arrow or <ENTER> button to enter adjustment mode; press LEFT and RIGHT arrow buttons to make adjustment, press <ENTER> button to return to setup menu.

1.3.3.3 CONTRAST

This menu can adjust the contrast of the video putput.

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.



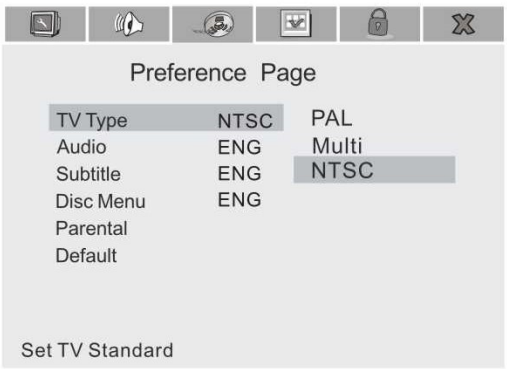
1.4 PREFERENCE SETUP

During stop mode, press the SETUP button to access the PREFERENCE SETUP menu, which includes items of TV type, subtitle, disc menu language, parental, password, default values .

Preset values are essential to a DVD player. The user may change these items as desired.

1.4.1 TV TYPE

Follow the operation instructions stated in "DVD menu setup" select the desired the option in the following figure.



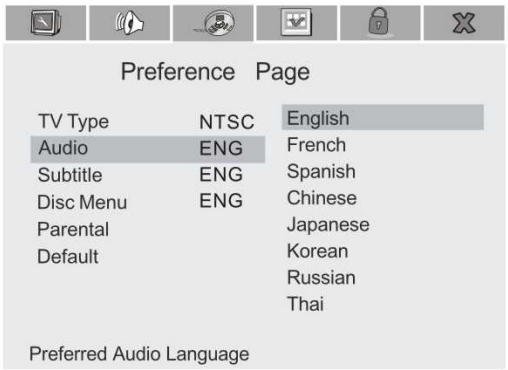
This product supports output of various system, including AUTO, NTSC, PAL.

1)If your TV set has only NTSC or PAL system, the screen will blink and become colourless when a wrong system is selected. In this case, press the N/P button on the Remote Control to switch the TV TYPE.

2)For more information of output format, refer to the instructions of your TV set.

1.4.2 DUBBING LANGUAGE

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.

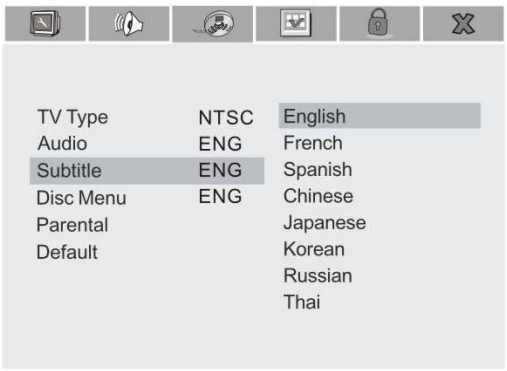


This machine provides English, French, Spanish, Chinese and Japanese Korean, Russian, Thailand as the built-in disc dubbing language options.

1.4.3 SUBTITLE

This machine provides English, French, Spanish, Chinese and Japanese as the built-in subtitle languages. When a DVD is played, the user may hide the subtitle or choose any of them as the preset subtitle language.

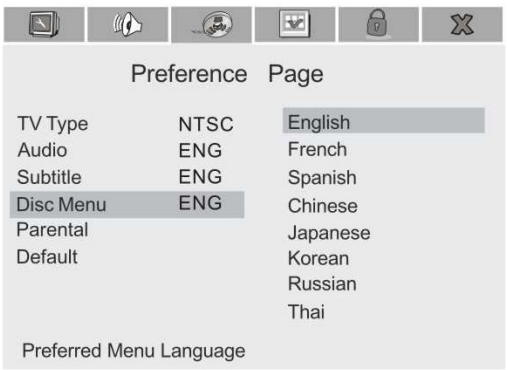
Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



1.4.4 DISC MENU LANGUAGE

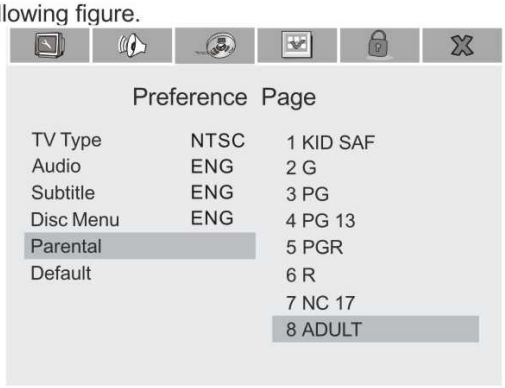
This machine provides English, French, Spanish, Chinese, Japanese Korean, Russian, Thailand and OFF as the film's menu language options.

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



1.4.5 Parental

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.

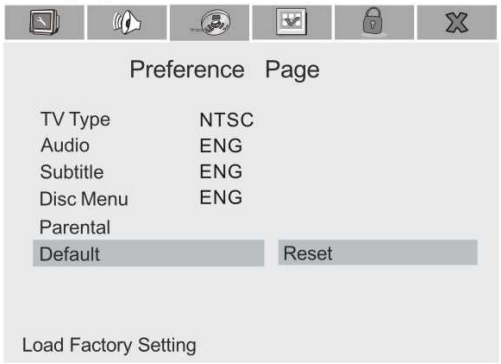


For a film to be restricted for children, the film class may be set according to label marking on the disc.

1.4.6 DEFAULT

This option will resume the original settings of this machine.

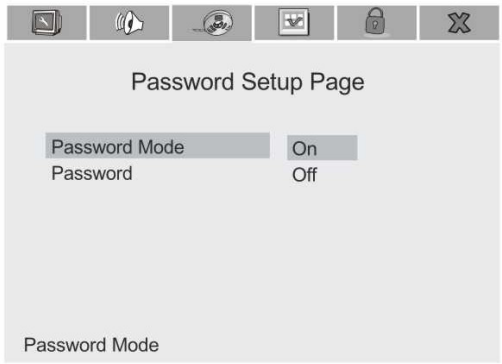
Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



1.5 PASSWORD SETUP

Follow the operation instructions stated in "DVD menu setup" to select the desired option in the following figure.

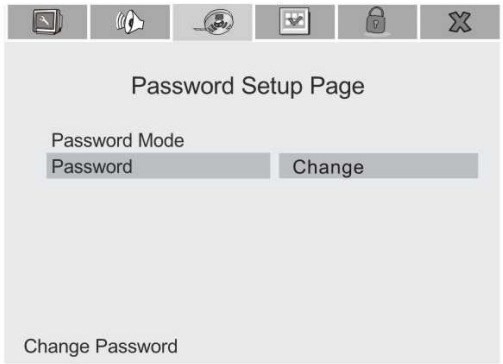
1.5.1 PASSWORD MODE



1.5.2 PASSWORD

The default is "136900" The user may change it using this option.

Follow the operating instructions stated in "DVD MENU SETUP" to select the desired option in the following figure.



6. OPERATION OF MP3 & MPEG4 FUNCTION

MP3 is an audio compression mode using Level 3 of the international standard MPEG, whereby sound signal is compressed in a rate of 12:1. A MP3 disc can record music for play of over 600 minutes or record over 170 songs, rivaling Cds in sound quality.

MPEG4 is the latest compression standard developed by MPEG(Motion Picture Experts Group).

To play a MP3 or MPEG4 disc

Select the track using direction buttons

1. Follow the basic operating instructions to insert a MP3 or MPEG4 disc, this machine will start to search the information on the disc and show it in the display.
2. Press direction key to select MP3 or MPEG4 file and press <ENTER> key to play.

Repeat play

Using this function, the user will be able to enjoy a particular song or all the songs on the disc over and over again.

1. Choose a particular song to be repeated.
2. Press the <REPEAT> button you can choose Shuffle, Random, Single, Repeat One, Repeat All and Repeat Off function.

Other functions:

When a MP3 disc is played, volume control, pause and forward and backward search will also be available. The operations are the same with those of CDs.

7. JPEG

JPEG adopting the most efficient compression is widely used as picture storage type flattened and stored format.

Even if pictures are compressed 15-20 times. they still have good effect. Supported by most picture processing software, fit for picture storage, it has small data and easy use .This machine can read. JPEG-format picture CD disc.

Select to play by menu

1. Put in disc, the machine searches disc information and main menu displays on screen. Press number key from 1 to select picture, press play key to make sure.
2. Press direction key to select picture, then press <Enter> key to make sure.
3. In condition of stop, press direction key to select other pictures.
4. In condition of stop, select the first line file item on the right, then press play key to return to upper menu.

Other functions:

When playing picture CD. The machine allows pause, repeat and browsing. Use the Next or Previous key to browse.

Press <Zoom> key to enlarge picture. While in zoom mode press fast forward or backward key to control the zoom scale. To move the view area of the enlarged picture, use the direction keys.

In view mode, pictures can be rotated with direction keys.

The type of slide show transition can be selected from the navigation menu or simply by pressing <Program> key.

8. Trouble shooting guide

For your convenience, we have enlisted some points to help solve problems you might encounter while using DVD player.

No sound

- Make sure the good connection between player and other appliances such as power amplifier or TV.
- Make sure the right operation on TV and power amplifier.

No picture

- Make sure the good connection between player and other appliances such as TV.
- Make sure TV works well.
- Make sure the DVD player is in correct mode.

Disc does not play

- Make sure the disc is loaded correctly (label side is facing up on the disc tray).
- Make sure the disc is clear.

Remote controller does not work

- Move the obstacle between player and remote controller away.
- Point the remote controller at the remote control sensor.
- Check the battery.

Picture dividing

- Make sure the disc is clear and no any scratch on it.
- For the player is controlled by micro-computer, if encountering problem, switch off the power first, and switch on again in a few second, by then if no mistake is displayed, the player could work well.

SAFE MODE

The main unit will be in safe mode if it does not respond to any operation due to interference by accident or strong noise signals. To resolve this problem, you must pull out the power cord and plug it in again later 10 seconds.

Notes on Condensation

Occasionally, condensation may occur within the device, resulting in drops of water forming on the optical pick-up inside the unit. This is much like the condensation that takes place on a glass of cold water. This condensation may affect the overall performance of the machine.

Condensation occurs when:

1) It is moved from a cold area to a warm area.
2) Its surrounding area is exposed to a sudden change in temperature, for example, when located near an air-conditioner.
3) In summer, the unit is moved from a hot and humid environment immediately into an air-conditioned room.
4) The device is in a humid environment.

9. CARE OF DISCS

Protection

a. When loading or removing the discs, always hold them by the center and edge.

b. Do not stick or write anything on the surface. Protect discs against any fingerprint.

Cleaning

Wipe the discs from time to time using a soft cloth. Always wipe from the center toward the edge.

Storage

a. Never warp the discs. During no-sue periods, store them in their cases, which should be kept vertically. Do not expose discs to high temperature, dampness or extremely low temperature, or else it may cause damage to the discs

b. Do not expose discs to direct sunlight.

The DVD player contains laser devices. The top cover of the DVD module acts as a protective housing. Laser radiation is dangerous when the top cover is removed or opened. Avoid direct exposure to beam during service or repair.

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10. Technical Specification

Type	SVX12778
Play mode	NTSC/PAL/AUTO
Disc mode	DVD,CD,MP3,CD-R,JPEG Picture CD,MPEG-4
Resolution	≥500 lines
Video S/N ratio	≥56dB
Frequency response	20Hz-20KHz:+/-1dB
Audio S/N ratio	≥90dB
Dynamic range	≥90dB
Distortion	< 1%
D/A converter	192KHz/24bit
Video output	1Vp-p(75 Ω)
S-Video output	Y: 1Vp-p(75 Ω) C: 0.3Vp-p(75 Ω)
Audio output	2.0V $\pm^{0.0V}_{1.0V}$
Digital audio output	coaxial, optical
AC-3	5.1 channel output
Power Voltage	110V/220V 60/50Hz
Power consumption	25W
Size	430(W) x 38 (H) x 248 (D) mm
Weight	3.0 Kg

Specifications are subject to change without notice.

11. Functions

- Completely compatible with MPEG4.
- The decoding ability of MPEG4 is up to 10 MBPS which is more excellent than others (2~3.5 MBPS)
- With advanced anti-shock technology, it have enhance the functions of error correction & anti-shock.
- With powerful video DAC (108MHz, 12 Bit) and supporting the function of Progressive Scan.
- Build-in 2D graphics accelerator improves the visual quality.
- With powerful audio DAC, it supports DOLBY AC-3/ DTS/WMA/MP3

Play Back

- Put a disk with correct operation, machine will load and show the message:

- Using the direction keys (up, down, left & right) on the keypad to choose the title which would like to play, then choose the movie which would like to play by same direction keys and operate the □Play□key. It could play by using the number keys to choose the movie directly.